

II. SPECIFICATION AMENDMENTS

Please replace the paragraph on page 2, lines 12-32, as rewritten below:

The connection between the WAP terminal and the Internet network is implemented by a WAP gateway 15 which functions as a means for transmitting messages between the WAP terminal MS and the Internet network 18. If necessary, the WAP gateway 15 converts the messages addressed by the WAP terminal MS to the Internet network 18 to messages complying with an Internet protocol, such as the TCP/IP protocol (Transmission Control Protocol/Internet Protocol). In a corresponding way, messages addressed from the Internet network 18 to the WAP terminal MS in the wireless network 12 are converted, if necessary, in the WAP gateway ~~15~~¹⁶ to messages complying with the WAP protocol (e.g. WSP, Wireless Session Protocol). The WAP terminal MS can be, *per se*, any device which uses the WAP protocol for external communication, such as a mobile station of a cellular network or a computer terminal communicating with the wireless network 12 for example via a mobile station of a cellular network. Communication forms supported by the WAP and intended for the transmission of information over the radio channel are called bearers. In the different networks supported by the WAP, these include e.g. short messages (SMS, Short Message Service), data calls (CSD, Circuit Switched Data) and packet radio or GPRS services, the USSD service (Unstructured Supplementary Service Data), as well as other bearers defined in the WAP specifications.

Please replace the paragraph on page 6, line 23, through page 7, line 2, as rewritten below:

The software of the mobile terminal MS, including the software relating to setting up and presenting multimedia messages, is typically stored in a non-erasable memory. On the basis of the software, the processor MPU controls the operation of the mobile terminal MS, such as the use of the radio part RF, the presentation of the messages with the user interface UI, and the reading of input received from the user interface UI. The user interface UI preferably comprises a display DP, a keyboard KB and audio means AUDIO. The software, which can be implemented in a variety of ways, preferably comprises program blocks which are responsible for implementing the different operations. These operations include e.g. the operations related to displaying multimedia components contained in multimedia messages to the user, as well as the operations related to transmitting and receiving messages. The multimedia message transmission service is implemented in the mobile terminal MS by the processor MPU together with the software and memory MEM of the mobile terminal. The read-writeread-~~alter~~-storage is used by the processor MPU as a temporary buffer memory during data processing.